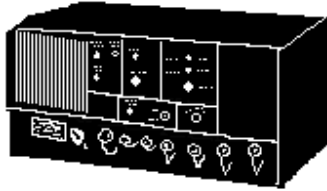


## AN/VRC-97



SYSTEM IDENTIFIERS	
NOMENCLATURE:	Mobile Subscriber Radio-Telephone Terminal (MSRT)
SSN:	W1670000GCH
LIN:	T55957
NSN:	5820-01-246-6818
AMIM NO:	N/A
EIC:	HHM
FUEL TYPE:	-----

SYSTEM DESCRIPTION
The vehicular-mounted AN/VRC-97 Mobile Subscriber Radio-Telephone Terminal (MSRT) consists of an RT-1539 Receiver/Transmitter, a Digital Subscriber Voice Terminal, and a whip antenna. The MSRT is part of the Army's network of Multiple Subscriber Equipment (MSE). It allows mobile subscribers to send/receive secure voice and data. To access the MSE system, MSRTs send signals to AN/TRC-191 Radio Access Units. Through the MSE's automatic switching management system, a subscriber in a vehicle with an MSRT can roam an entire MSE area without losing radio contact.

The list below identifies components associated with the weapon/materiel system.

**AN/VRC-97**

<b><u>LIN</u></b>	<b><u>NSN</u></b>	<b><u>NOMENCLATURE</u></b>
J32997	5820-01-246-6872	INSTALLATION KIT, VEHICULAR
J88547	5820-01-246-6873	INSTALLATION KIT, ELECTRONIC
R30434	5820-01-247-9118	RECEIVER TRANSMITTER, RT-1539

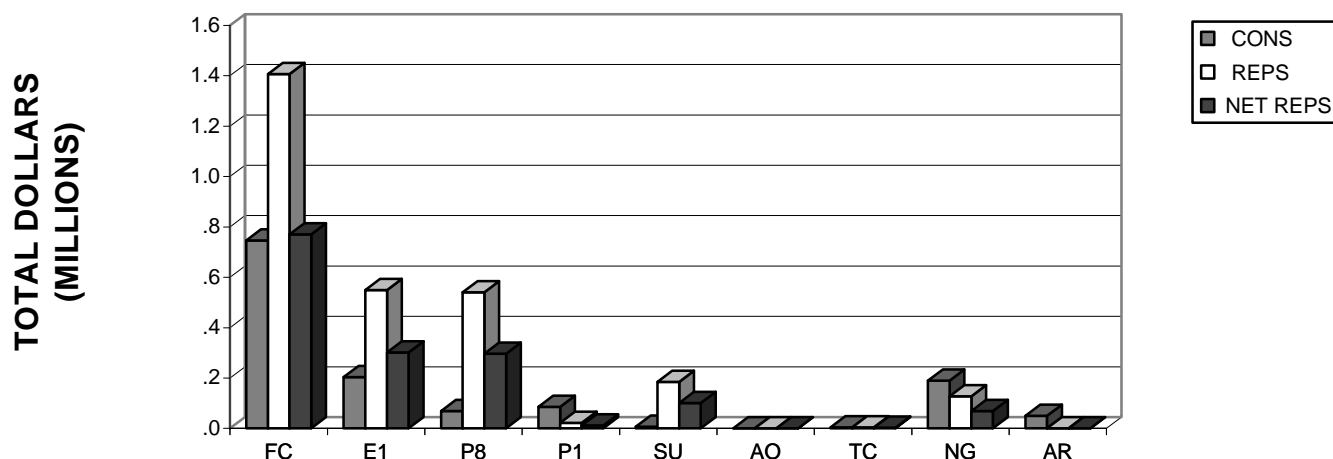
This summary provides an overview of FY 94 Total Army operating and support costs and other information for the weapon system. Average cost per system is displayed so the data can be used in performing analyses and cost studies. Average costs are calculated using the end item's density. NET REPARABLES represent the cost with the Major Subordinate Command (MSC) specific credit rates applied (detailed in Section 1 - Overview).

<p align="center"><b>AN/VRC-97</b>  <b>FY 94 TOTAL ARMY COST SUMMARY</b>  <b>(FY 94 Constant Dollars)</b></p>
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<div>DENSITY</div> <div>NUMBER OF SYSTEMS6,093</div>		<div>DEPOT END ITEM MAINTENANCE (5.061)</div> <div>TOTAL\$0</div> <div>QUANTITY COMPLETED0</div> <div>AVG COST/END ITEM\$0.00</div>																			
<div>CLASS III-POL (5.05)</div> <div>NOT APPLICABLE</div>		<div>DEPOT SECONDARY ITEM MAINTENANCE</div> <div>TOTAL\$0</div> <div>QUANTITY COMPLETED0</div> <div>AVG COST/SECONDARY ITEM\$0.00</div>																			
<div>CLASS V-AMMUNITION (2.11)</div> <div>NOT APPLICABLE</div>		<div>INTERMEDIATE MAINTENANCE</div> <table><thead><tr><th></th><th>DS/GS</th><th>CIVILIAN</th></tr></thead><tbody><tr><td>MIL/CIV LABOR COST</td><td>\$87,551</td><td>\$729</td></tr><tr><td>AVG COST/SYSTEM</td><td>\$14.37</td><td>\$0.12</td></tr><tr><td colspan="3"> </td></tr><tr><td>MAINTENANCE MANHOURS</td><td>5,271</td><td>35</td></tr><tr><td>MMHs/SYSTEM</td><td>0.87</td><td>0.01</td></tr></tbody></table>			DS/GS	CIVILIAN	MIL/CIV LABOR COST	\$87,551	\$729	AVG COST/SYSTEM	\$14.37	\$0.12				MAINTENANCE MANHOURS	5,271	35	MMHs/SYSTEM	0.87	0.01
	DS/GS	CIVILIAN																			
MIL/CIV LABOR COST	\$87,551	\$729																			
AVG COST/SYSTEM	\$14.37	\$0.12																			
MAINTENANCE MANHOURS	5,271	35																			
MMHs/SYSTEM	0.87	0.01																			
<div>CLASS IX MATERIEL-PARTS (5.04/5.03)</div> <table><thead><tr><th></th><th>FY 94 DOLLARS</th><th>AVG COST PER SYSTEM</th></tr></thead><tbody><tr><td>CONSUMABLES</td><td>\$1,356,541</td><td>\$222.64</td></tr><tr><td>NET REPARABLES</td><td>\$1,553,572</td><td>\$254.98</td></tr><tr><td>NET TOTAL COSTS</td><td>\$2,910,113</td><td>\$477.62</td></tr></tbody></table>					FY 94 DOLLARS	AVG COST PER SYSTEM	CONSUMABLES	\$1,356,541	\$222.64	NET REPARABLES	\$1,553,572	\$254.98	NET TOTAL COSTS	\$2,910,113	\$477.62						
	FY 94 DOLLARS	AVG COST PER SYSTEM																			
CONSUMABLES	\$1,356,541	\$222.64																			
NET REPARABLES	\$1,553,572	\$254.98																			
NET TOTAL COSTS	\$2,910,113	\$477.62																			

The following graph and table display FY 94 Class IX costs for consumables (CONS), reparable, (REPS), and net reparable (NET REPS) by MACOM. CONS and REPS are the total costs of requisitions recorded in the Logistic Intelligence File (LIF). NET REPS are the cost to the customer in the field and are calculated by applying an MSC-specific credit rate at the NSN level. TOTAL ARMY (TA) costs are the summation of costs across all MACOMs in the table. NET TOTAL COSTS are the sums of the costs of CONS and NET REPS. NUMBER OF SYSTEMS is the density recorded in the Continuing Balance System - Expanded (CBS-X). AVG PER SYSTEM costs are calculated by dividing the costs in NET TOTAL COSTS by the number of systems for each MACOM.

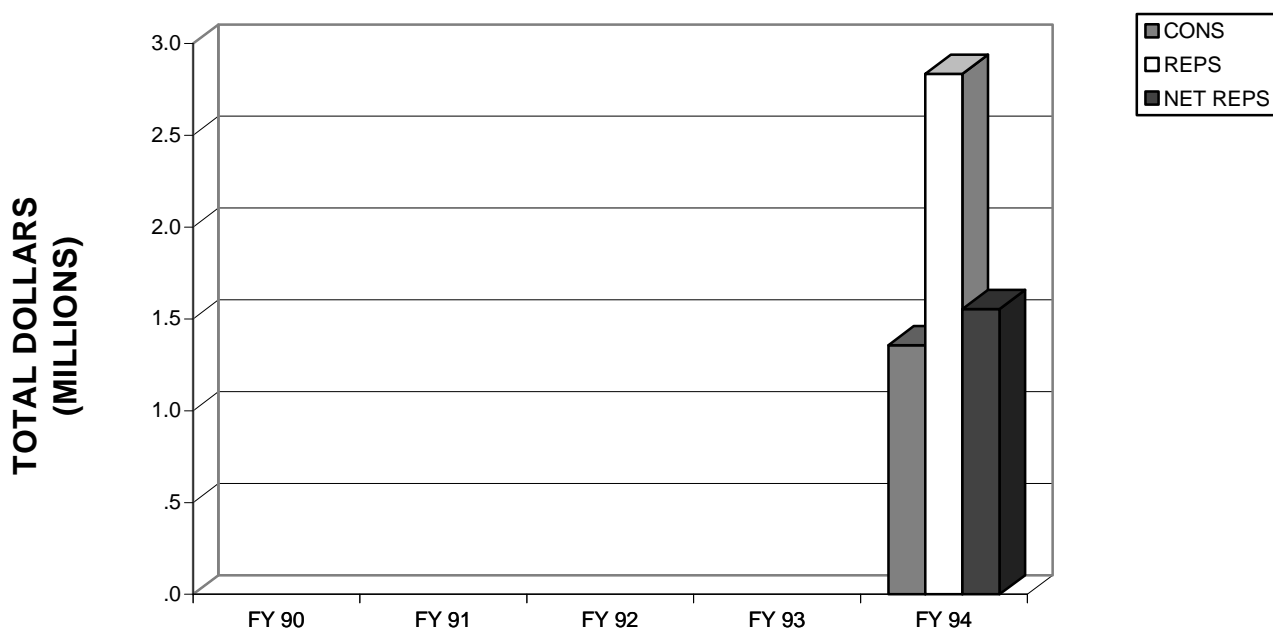
### AN/VRC-97



AN/VRC-97 FY 94 MACOM CLASS IX COSTS							
MACOM		CONS	REPS	NET REPS	NET TOTAL COSTS	NUMBER OF SYSTEMS	AVG PER SYSTEM
CODE	NAME						
FC	FORSCOM	746,213	1,406,024	770,504	1,516,717	1,991	762
E1	USAREUR	203,420	549,741	301,255	504,675	797	633
P8	EUSA	69,426	540,293	296,079	365,505	155	2,358
P1	USARPAC	85,360	21,742	11,916	97,276	202	482
SU	USARSO	7,370	184,797	101,270	108,640	46	2,362
AO	USASOC	0	0	0	0	0	0
TC	TRADOC	4,779	5,010	2,745	7,524	66	114
NG	ARNG	189,342	127,377	69,803	259,145	2,249	115
AR	USAR	50,631	0	0	50,631	587	86
TA	TOTAL ARMY	1,356,541	2,834,984	1,553,572	2,910,113	6,093	478

The following graph and table display FY 90-94 Class IX costs for consumables (CONS), reparable (REPS) and net reparable (NET REPS) by Total Army. The Total Army costs are a summation of all the MACOMs displayed on the previous page. CONS and REPS are the total cost of requisitions recorded in the Logistic Intelligence File (LIF). NET REPS are the cost to the customer in the field and are calculated by applying an MSC-specific credit rate at the NSN level. NET TOTAL COSTS are the sums of the costs of CONS and NET REPS. NUMBER OF SYSTEMS is the density recorded in the Continuing Balance System - Expanded (CBS-X). AVG PER SYSTEM costs are calculated by dividing the costs in NET TOTAL COSTS by the number of systems in the Total Army for the fiscal year. Blank rows indicate system was not tracked in the OSMIS database during that fiscal year.

### AN/VRC-97



AN/VRC-97 FIVE YEAR TOTAL ARMY CLASS IX COSTS						
FISCAL YEAR	CONS	REPS	NET REPS	NET TOTAL COSTS	NUMBER OF SYSTEMS	AVG PER SYSTEM
FY 90						
FY 91						
FY 92						
FY 93						
FY 94	1,356,541	2,834,984	1,553,572	2,910,113	6,093	478

The Total Army Class IX costs from the previous pages are broken out by Work Breakdown Structure (WBS) in the following table. The FY 94 WBS Class IX costs for consumables (CONS) and reparables (REPS) are the total cost of requisitions recorded in the Logistic Intelligence File (LIF). The NET REPS are the cost to the customer in the field and are calculated by applying an MSC-specific credit rate at the NSN level. The TOTAL costs are a summation of all the WBS elements displayed in the table. NET TOTAL COSTS are the sum of the costs in CONS and NET REPS. NUMBER OF SYSTEMS is the density recorded in the Continuing Balance System-Expanded (CBS-X). AVG PER SYSTEM costs are calculated by dividing the costs in NET TOTAL COSTS column by the total number of systems in the Army.

AN/VRC-97 FY 94 TOTAL ARMY WORK BREAKDOWN STRUCTURE COSTS							
WBS	NAME	CONS	REPS	NET REPS	NET TOTAL COSTS	NUM OF SYSTEMS	AVG PER SYSTEM
01	SENSORS	0	0	0	0	0	0
02	PROCESSING (ADPE)	0	0	0	0	0	0
03	COMMUNICATIONS	1,237,227	1,274,202	698,265	1,935,492	6,093	318
04	PERIPHERALS	0	0	0	0	0	0
05	ENVIRON SUPPORT	5,555	69,850	38,279	43,834	6,093	7
06	APPLICATIONS SFT	0	0	0	0	0	0
07	SYSTEM SOFTWARE	0	0	0	0	0	0
08	INT, ASSY, TEST, C/O	0	0	0	0	0	0
09	OTHER	113,759	1,490,932	817,028	930,787	6,093	153
	TOTAL	1,356,541	2,834,984	1,553,572	2,910,113	6,093	478

The following table displays FY 90-94 Class IX costs by Work Breakdown Structure (WBS) for the Total Army. NET TOTAL COSTS are summation for all the WBS elements displayed on the previous page and are a sum of the costs of CONS and NET REPS. NUMBER OF SYSTEMS is the density recorded in the Continuing Balance System-Expanded (CBS-X). AVG PER SYSTEM costs are calculated by dividing the costs in NET TOTAL COSTS by the total number of systems in the Army for the fiscal year. Blank columns indicate system was not tracked in the OSMIS database during that fiscal year.

<b>AN/VRC-97</b>						
<b>FIVE YEAR TOTAL ARMY WORK BREAKDOWN STRUCTURE COSTS</b>						
WBS	NAME	FY 90 NET TOTAL COSTS	FY 91 NET TOTAL COSTS	FY 92 NET TOTAL COSTS	FY 93 NET TOTAL COSTS	FY 94 NET TOTAL COSTS
01	SENSORS					0
02	PROCESSING (ADPE)					0
03	COMMUNICATIONS					1,935,492
04	PERIPHERALS					0
05	ENVIRON SUPPORT					43,834
06	APPLICATIONS					0
07	SYSTEM SOFTWARE					0
08	INT, ASSY, TEST, C/O					0
09	OTHER					930,787
	TOTAL					2,910,113
	NUM OF SYSTEMS					6,093
	AVG PER SYSTEM					478

**AN/VRC-97**  
**TOP 40 COST DRIVERS**  
**CLASS IX CONSUMABLES (NON-DLRs)**

	NSN	NOMENCLATURE	WBS	MRC	ARI	MATCAT	FY 94 AMDF UNIT PRICE	FY 94 QTY
1.	5985012536137	ANTENNA	03C	O		G21RW	1,138.00	248.62
2.	5995013249584	CABLE ASSEMBLY,SPEC	03J	F		G21RW	1,417.00	113.00
3.	5895013686230	KIT,VEHICLE	03J	F		G21RW	3,534.00	41.00
4.	5810010667587	CABLE,FILL	09	F		U21TS	81.28	1,254.75
5.	5985012599440	ANTENNA ELEMENT	03C	Z		G22RW	151.00	416.73
6.	5985012599439	ANTENNA ELEMENT	03C	Z		G22RW	68.32	864.15
7.	5975013400288	MOUNTING BASE,ELECT	03J	F		G24RW	689.00	84.00
8.	5995012646703	CABLE ASSEMBLY,SPEC	03J	F		G21RW	141.00	407.58
9.	5930012612896	SWITCH,POWER	03J	F		G21RW	295.00	177.01
10.	5995012930736	CABLE ASSEMBLY,POWE	03J	Z		G22RW	158.00	323.79
11.	5920013497666	ARRESTER,ELECTRICAL	03J	Z		Q2200	473.90	68.00
12.	5995012635325	CABLE ASSEMBLY,RADI	03J	F		G21RW	123.00	211.67
13.	5995013571099	CABLE ASSEMBLY,SPEC	03J	Z		G22RW	676.00	30.97
14.	5975008783791	ROD,GROUND	03J	Z		Q2200	19.04	984.20
15.	5995012690100	CABLE ASSEMBLY,SPEC	03J	F		G21RW	191.00	89.96
16.	5920012572881	FUSE,CARTRIDGE	03J	Z		Q2200	8.69	1,323.54
17.	5935010956418	ADAPTER,CONNECTOR	03J	Z		Q2100	2.90	3,944.07
18.	6150012643073	CABLE ASSEMBLY,SPEC	03J	F		G21RW	44.76	213.35
19.	5920012572882	FUSE,CARTRIDGE	03J	Z		Q2200	6.66	1,342.06
20.	5895012969920	TRAY ASSY,MOUNTING	03J	F		G21RW	960.00	9.00
21.	5995012690091	CABLE ASSEMBLY,POWE	03J	Z		G22RW	171.00	48.86
22.	5985013454238	BASE,ANTENNA SUPPOR	03C	Z		G22RW	107.00	72.00
23.	5995012930737	CABLE ASSEMBLY,SPEC	03J	Z		G22RW	105.00	69.61
24.	5995012132384	DC CABLE ASSY 12FT	03J	Z		G225P	81.32	86.01
25.	5975013400287	MOUNTING BASE,ELECT	03J	F		G21RW	871.00	7.00
26.	5895012969921	TRAY ASSY-KY-68	03J	F		Q2100	195.25	30.00
27.	5995012690092	CABLE ASSEMBLY,POWE	03J	F		G21RW	123.00	42.82
28.	5920012975781	ARRESTER,ELECTRICAL	03J	Z		Q2200	473.90	11.00
29.	5995012646707	CABLE ASSEMBLY,SPEC	03J	F		G21RW	97.30	51.77
30.	5995012690098	CABLE ASSEMBLY,SPEC	03J	F		G21RW	89.53	54.81
31.	6130012612914	POWER SUPPLY	05A	Z		G22RW	1,306.00	3.67
32.	5995012641269	CABLE ASSEMBLY,SPEC	03J	F		G21RW	170.00	27.84
33.	5305013705554	SETSCREW	09	Z		T2200	29.46	146.88
34.	5995012690093	CABLE ASSEMBLY,POWE	03J	F		G21RW	108.00	37.00
35.	5995013284603	CABLE ASSEMBLY,SPEC	03J	Z		Q2200	186.00	21.00
36.	5995012635327	CABLE ASSEMBLY,RADI	03J	F		G2100	90.00	41.84
37.	5995012641270	CABLE ASSEMBLY,SPEC	03J	F		G21RW	168.00	21.87
38.	5995012690096	CABLE ASSEMBLY,SPEC	03J	F		G21RW	82.17	44.54
39.	5995012639761	CABLE ASSEMBLY,SPEC	03J	F		G21RW	146.00	25.00
40.	5995012690099	CABLE ASSEMBLY,SPEC	03J	F		G21RW	108.00	32.74

NUMBER OF SYSTEMS	6,093
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NOTE: ROWS MAY NOT CALCULATE DUE TO ROUNDING



**AN/VRC-97**  
**CONSUMABLES (NON-DLRs)**

EXTENDED COST (QTY * UNIT PRICE)	AVERAGE COST	AVERAGE QUANTITY	FY 90-94 FIVE YEAR AVERAGE	
	PER SYSTEM	PER 100 SYSTEMS	QTY	EXTENDED COST
282,929	46.44	4.0804		
160,121	26.28	1.8546		
144,894	23.78	0.6729		
101,986	16.74	20.5933		
62,926	10.33	6.8395		
59,039	9.69	14.1827		
57,876	9.50	1.3786		
57,468	9.43	6.6893		
52,218	8.57	2.9051		
51,159	8.40	5.3141		
32,225	5.29	1.1160		
26,035	4.27	3.4740		
20,936	3.44	0.5083		
18,738	3.08	16.1530		
17,182	2.82	1.4764		
11,501	1.89	21.7223		
11,437	1.88	64.7312		
9,550	1.57	3.5016		
8,938	1.47	22.0263		
8,640	1.42	0.1477		
8,355	1.37	0.8019		
7,704	1.26	1.1817		
7,309	1.20	1.1425		
6,993	1.15	1.4116		
6,097	1.00	0.1149		
5,857	0.96	0.4924		
5,267	0.86	0.7028		
5,213	0.86	0.1805		
5,038	0.83	0.8497		
4,907	0.81	0.8996		
4,793	0.79	0.0602		
4,733	0.78	0.4569		
4,327	0.71	2.4106		
3,996	0.66	0.6073		
3,906	0.64	0.3447		
3,766	0.62	0.6867		
3,674	0.60	0.3589		
3,661	0.60	0.7310		
3,650	0.60	0.4103		
3,536	0.58	0.5373		

1,298,580	95.7%	TOP 40
57,961	4.3%	OTHERS
=====		
1,356,541		

**AN/VRC-97**  
**COST DRIVERS**  
**CLASS IX REPARABLES (DLRs)**

	NSN	NOMENCLATURE	WBS	MRC	ARI	MATCAT	FY 94 AMDF UNIT PRICE		FY 94 QTY
							W/O CREDIT	W/CREDIT	
1.	6130013240854	MODULE	09	D	C	G21RW	11,850.00	6,493.80	64.29
2.	6130012554067	MODULE	09	D	C	G21RW	11,850.00	6,493.80	25.21
3.	5998012540816	CIRCUIT CARD ASSEM	03J	D	D	G21RW	7,683.00	4,210.28	33.16
4.	5999012546720	CIRCUIT CARD ASSEM	03J	D	C	G21RW	5,546.00	3,039.21	34.80
5.	6130012546695	MODULE	09	D	C	G21RW	16,316.00	8,941.17	11.73
6.	5998012546717	CIRCUIT CARD ASSEM	03J	D	D	G21RW	5,517.00	3,023.32	23.63
7.	6130012546694	MODULE	09	D	D	G21RW	7,629.00	4,180.69	13.52
8.	6130012546693	MODULE	09	D	R	G21RW	6,936.00	3,800.93	14.62
9.	5998012546710	CIRCUIT CARD ASSEM	03J	D	R	G21RW	3,599.00	1,972.25	21.80
10.	5999013519101	CIRCUIT CARD ASSEM	03J	D	C	G24RW	5,546.00	3,039.21	12.53
11.	5999012546706	CIRCUIT CARD ASSEM	03J	D		G21RW	4,023.00	2,204.60	16.30
12.	5998013180665	CIRCUIT CARD ASSEM	03J	D	D	G21RW	4,023.00	2,204.60	15.92
13.	5998012546707	CIRCUIT CARD ASSEM	03J	D	D	G21RW	5,799.00	3,177.85	10.89
14.	6130013129379	POWER SUPPLY	05A	D	D	G21RW	2,397.00	1,313.56	23.00
15.	5998012546712	CIRCUIT CARD ASSEM	03J	D	D	G21RW	3,482.00	1,908.14	13.02
16.	5999012616328	CHASSIS,ELECTRICAL	03J	D	E	G21RW	395.00	216.46	110.32
17.	5998012546722	CIRCUIT CARD ASSEM	03J	D		G21RW	2,082.00	1,140.94	20.69
18.	6130012554149	MODULE	09	D	D	G21RW	2,689.00	1,473.57	12.80
19.	5998012546714	CIRCUIT CARD ASSEM	03J	D	D	G21RW	2,107.00	1,154.64	15.32
20.	5998013180666	CIRCUIT CARD ASSEM	03J	D	D	G21RW	2,245.00	1,230.26	12.30
21.	5998012546708	CIRCUIT CARD ASSEM	03J	D		G21RW	5,239.00	2,870.97	4.90
22.	5999013184368	CIRCUIT CARD ASSEM	03J	D	D	G21RW	5,044.00	2,764.11	4.26
23.	5998012546718	CIRCUIT CARD ASSEM	03J	D	C	G21RW	1,173.00	642.80	16.90
24.	5998012546709	CIRCUIT CARD ASSEM	03J	D		G21RW	3,901.00	2,137.75	4.95
25.	5998012546711	CIRCUIT CARD ASSEM	03J	D	C	G21RW	703.00	385.24	27.08
26.	5998012546721	CIRCUIT CARD ASSEM	03J	D		G21RW	21,887.00	11,994.08	0.57
27.	5998012546719	CIRCUIT CARD ASSEM	03J	D	E	G21RW	1,594.00	873.51	7.51
28.	5998012546715	CIRCUIT CARD ASSEM	03J	D	D	G21RW	1,589.00	870.77	7.32
29.	5999012546713	CIRCUIT CARD ASSEM	03J	D	C	G21RW	1,217.00	666.92	8.28
30.	6130013722559	POWER SUPPLY	05A	D	R	G21RW	3,219.70	1,764.40	2.98
31.	5999013184367	CIRCUIT CARD ASSEM	03J	D	C	G21RW	1,217.00	666.92	5.99
32.	6130012546692	POWER SUPPLY ASSY	05A	D	E	G24RW	2,153.00	1,179.84	2.38
33.	5999012546716	CIRCUIT CARD ASSEM	03J	D		G21RW	5,044.00	2,764.11	0.93

NUMBER OF SYSTEMS	6,093
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NOTE: ROWS MAY NOT CALCULATE DUE TO ROUNDING

**AN/VRC-97  
REPARABLES (DLRs)**

EXTENDED COST (W/CREDIT) (QTY * UNIT PRICE)	AVERAGE COST (W/CREDIT)	AVERAGE QUANTITY	FY 90-94 FIVE YEAR AVERAGE	
	PER SYSTEM	PER 100 SYSTEMS	QTY	EXTENDED COST (W/CREDIT)
417,486	68.52	1.0551		
163,708	26.87	0.4138		
139,613	22.91	0.5442		
105,766	17.36	0.5711		
104,879	17.21	0.1925		
71,440	11.72	0.3878		
56,523	9.28	0.2219		
55,570	9.12	0.2399		
42,995	7.06	0.3578		
38,082	6.25	0.2056		
35,934	5.90	0.2675		
35,097	5.76	0.2613		
34,607	5.68	0.1787		
30,212	4.96	0.3775		
24,844	4.08	0.2137		
23,880	3.92	1.8106		
23,606	3.87	0.3396		
18,862	3.10	0.2101		
17,689	2.90	0.2514		
15,133	2.48	0.2019		
14,068	2.31	0.0804		
11,775	1.93	0.0699		
10,863	1.78	0.2774		
10,582	1.74	0.0812		
10,433	1.71	0.4444		
6,837	1.12	0.0094		
6,559	1.08	0.1233		
6,374	1.05	0.1201		
5,523	0.91	0.1359		
5,258	0.86	0.0489		
3,994	0.66	0.0983		
2,809	0.46	0.0391		
2,571	0.42	0.0153		

1,553,572	100.0%	COST DRIVERS
0	0.0%	OTHERS
=====		
1,553,572		

The following table summarizes FY 94 Depot Maintenance Costs from the Master File Maintenance (MFM). Depot maintenance costs are displayed by cost elements for end item maintenance and secondary item maintenance. The OTHER cost columns represent work categories such as progressive maintenance, renovation, and fabrication/manufacture. For reporting purposes, TRANSPORTATION costs recorded in the World Aircraft Logistics Conference (WALC)/Special Aircraft Assignment Mission (SAAM) records are shown in the OTHER maintenance category.

AN/VRC-97							
FY 94 DEPOT MAINTENANCE COSTS							
COST ELEMENTS	END ITEM MAINTENANCE				SECONDARY ITEM MAINTENANCE		
	REPAIR	OVERHAUL	OTHER	MODIFICATION	REPAIR	OVERHAUL	OTHER
CIVILIAN LABOR	0	0	0	0	0	0	0
MILITARY LABOR	0	0	0	0	0	0	0
MATERIEL	0	0	0	0	0	0	0
TRANSPORTATION	0	0	0	0			
OVERHEAD	0	0	0	0	0	0	0
CONTRACT	0	0	0	0	0	0	0
OTHER	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0
QTY COMPLETED	0	0	0	0	0	0	0
AVG COST	0	0	0	0	0	0	0

The table below summarizes FY 94 Intermediate Maintenance Costs from the Work Order Logistics File (WOLF) data. The labor hours and labor costs for Direct Support/General Support Intermediate Maintenance (DS/GS) and Civilian Maintenance are displayed by MACOM and Total Army. MACOM DS/GS LABOR COSTS are calculated by multiplying MACOM labor hours by the Army Manpower Cost System (AMCOS) E-5 composite standard rate (\$16.61). CIVILIAN LABOR COSTS are a summation from the source data.

AN/VRC-97					
FY 94 INTERMEDIATE MAINTENANCE COSTS					
MACOM	DS/GS LABOR HOURS	DS/GS LABOR COSTS	CIVILIAN LABOR HOURS*	CIVILIAN LABOR COSTS*	CIVILIAN LABOR COST/HOUR
FORSCOM	1,905	31,642	34	700	20.59
USAREUR	759	12,607			
EUSA	112	1,860			
USARPAC	160	2,658			
USARSO	72	1,196			
USASOC	0	0			
TRADOC	0	0	1	29	29.00
ARNG	2,263	37,588			
USAR	0	0			
TOTAL ARMY	5,271	87,551	35	729	20.83

\*TRADOC LABOR HOURS and LABOR COSTS include contractor hours and costs.

The following table summarizes FY 90-94 Depot Maintenance Costs. The depot maintenance data are recorded in MFM. FY 94 costs are a summation of the cost elements displayed on the previous page. END ITEM OVERHEAD costs were not separately identified prior to FY 92. TRANSPORTATION costs are recorded in the WALC/SAAM records. Blank columns indicate system was not tracked in the OSMIS database during that fiscal year.

AN/VRC-97 FIVE YEAR DEPOT MAINTENANCE COSTS										
COST ELEMENTS	END ITEM MAINTENANCE					SECONDARY ITEM MAINTENANCE				
	FY 90	FY 91	FY 92	FY 93	FY 94	FY 90	FY 91	FY 92	FY 93	FY 94
CIVILIAN LABOR					0					0
MILITARY LABOR					0					0
MATERIEL					0					0
TRANSPORTATION					0					
OVERHEAD					0					0
CONTRACT					0					0
OTHER					0					0
TOTAL					0					0
QTY COMPLETED					0					0
AVG COST					0					0

The table below summarizes FY 90-94 Intermediate Maintenance Costs from WOLF. The fiscal year total costs for Direct/General Support Intermediate Maintenance (DS/GS) and Civilian Maintenance are displayed by MACOM and Total Army. MACOM DS/GS labor costs are calculated by multiplying MACOM labor hours by the Army Manpower Cost System (AMCOS) E-5 composite standard rate. DS/GS COST PER HR is the E-5 composite standard rate in FY 94 constant dollars. CIVILIAN LABOR COSTS are a summation from the source data. Blank columns indicate system was not tracked in the OSMIS database during that fiscal year.

AN/VRC-97 FIVE YEAR INTERMEDIATE MAINTENANCE COSTS										
MACOM	DIRECT/GENERAL SUPPORT INTERMEDIATE MAINTENANCE (DS/GS)					CIVILIAN MAINTENANCE (CIV)				
	FY 90	FY 91	FY 92	FY 93	FY 94	FY 90	FY 91	FY 92	FY 93	FY 94
FORSCOM					31,642					700
USAREUR					12,607					
EUSA					1,860					
USARPAC					2,658					
USARSO					1,196					
USASOC					0					
TRADOC					0					29
ARNG					37,588					
USAR					0					
TOTAL ARMY					87,551					729
LABOR HRS					5,271					35
COST PER HR					16.61					20.83

The following list shows the FY 94 Secondary Item - Rebuilds/Overhauls Cost Drivers recorded in the MFM. AVG COST TO REBUILD/OVERHAUL is calculated by dividing the costs in FY 94 TOTAL COST TO REBUILD/OVERHAUL by FY 94 QTY COMPLETED.

AN/VRC-97					
FY 94 DEPOT SECONDARY ITEM MAINTENANCE - REBUILDS/OVERHAULS COST DRIVERS					
NSN	NOMENCLATURE	FY 94 AMDF PRICE	FY 94 TOTAL COST TO REBUILD/ OVERHAUL	FY 94 QTY COMPLETED	AVG COST TO REBUILD/ OVERHAUL
NO DATA AVAILABLE					

The following list shows the FY 94 Secondary Item Maintenance - Repairs Cost Drivers recorded in MFM. AVG COST TO REPAIR is calculated by dividing the costs in FY 94 TOTAL COST TO REPAIR by FY 94 QTY COMPLETED.

AN/VRC-97					
FY 94 DEPOT SECONDARY ITEM MAINTENANCE - REPAIRS COST DRIVERS					
NSN	NOMENCLATURE	FY 94 AMDF PRICE	FY 94 TOTAL COST TO REPAIR	FY 94 QTY COMPLETED	AVG COST TO REPAIR
NO DATA AVAILABLE					

The following list shows the FY 90-94 Secondary Item - Rebuild/Overhauls Cost Drivers recorded in MFM. These five year Cost Drivers were revised from previous years' reports, see Appendix A, Section 13 for further explanation. AVG COST TO REBUILD/OVERHAUL is calculated by dividing the costs in FY 90-94 TOTAL COST TO REBUILD/OVERHAUL by FY 90 -94 QTY COMPLETED.

AN/VRC-97 FIVE YEAR DEPOT SECONDARY ITEM MAINTENANCE - REBUILDS/OVERHAULS COST DRIVERS					
NSN	NOMENCLATURE	FY 94 AMDF PRICE	FY 90-94 TOTAL COST TO REBUILD/ OVERHAUL	FY 90-94 QTY COMPLETED	AVG COST TO REBUILD/ OVERHAUL
NO DATA AVAILABLE					

The following list shows the FY 90-94 Secondary Item - Repairs Cost Drivers recorded in MFM. These five year Cost Drivers were revised from previous years' reports, see Appendix A, Section 13 for further explanation. AVG COST TO REPAIR is calculated by dividing the costs in FY 90-94 TOTAL COST TO REPAIR by FY 90-94 QTY COMPLETED.

AN/VRC-97 FIVE YEAR DEPOT SECONDARY ITEM MAINTENANCE - REPAIRS COST DRIVERS					
NSN	NOMENCLATURE	FY 94 AMDF PRICE	FY 90-94 TOTAL COST TO REPAIR	FY 90-94 QTY COMPLETED	AVG COST TO REPAIR
NO DATA AVAILABLE					

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